PTO/SB/21 (04-04)

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Application Number 10/565,354 TRANSMITTAL Filing Date July 12, 2006 **FORM** First Named Inventor Manfred Rätzsch (to be used for all correspondence after initial filing) Art Unit 1712 Examiner Name Not Yet Assigned Attorney Docket Number 4385-060043 Total Number of Pages in This Submission

E	ICLOSURES (Check all that apply)			
☐ Fee Transmittal Form	☐ Drawing(s)	☐ After Allowance communication to Technology Center (TC)		
☐ Fee Attached	☐ Licensing-related Papers	☐ Appeal Communication to Board		
☐ Amendment/Reply	☐ Petition	of Appeals and Interferences		
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☐ Certified Copy of Priority Documents	☐ CD, Number of CD(s)	International Preliminary Report on Patentability; and copies of each		
☐ Response to Missing Parts/ Incomplete Application	Remarks	foreign reference cited.		
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53				
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Firm or Richard L. Byrne, Reg. N Individual name				
Signature January 18, 2007	2 Olym			
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## JAN 2 2 2007 Repplication No. 10/565,354 Paper Dated: January 18, 2007 Attorney Docket No. 4385-060043

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/565,354

**Applicants** 

Manfred RÄTZSCH et al.

Filed

: July 12, 2006

Title

PLASTIC PRODUCTS WITH HIGH

STRENGTH AND FLEXIBILITY

Art Unit

1712

Confirmation No.

5568

Examiner

N/A

Customer No.

28289

## **INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants submit this Information Disclosure Statement (IDS) which includes accompanying Form PTO/SB/08a-b and a copy of each non-United States Patent document cited therein.

I hereby certify that this correspondence is be with the United States Postal Service as first cleenvelope addressed to MAIL STOP AN Commissioner for Patents, P.O. Box 1450, Al 22313-1450 on January 18, 2007.	ass mail in an MENDMENT,
Judy Eberle	
(Typed Name of Person Mailing Paper	er)
Judy Eberle	01/18/2007 Date

Application No. 10/565,354
Paper Dated: January 18, 2007
Attamer Decket No. 4385 06004

Attorney Docket No. 4385-060043

This application is the U.S. national phase application of PCT Application No. PCT/EP2004/008395, filed July 21, 2004. Two of the references identified on Form PTO/SB/08A were cited in an International Search Report (ISR) dated November 22, 2004, in the corresponding PCT Application and are relevant for the reasons provided therein. A copy of the ISR is not being submitted with this IDS as it was received by the United States Patent and Trademark Office, as indicated in the Notice of Acceptance of Application Under 35 U.S.C. §371 and 37 CFR §1.494 or §1.495, dated August 30, 2006.

Other references identified on Form PTO/SB/08A were sited in the International Preliminary Report on Patentability (IPRP) dated May 20, 2005 for the corresponding PCT Application and are relevant for the reasons provided therein. The claims in the present invention are the same as the claims attached to the IPRP. It should be noted that the IPRP states that Claims 1-29 (sic, claims 1-27) meet the criteria set out in PCT Article 33(2)-(4) for novelty, inventive step, and industrial applicability. A courtesy copy of the IPRP is provided herewith.

U.S. Patent No. 4,267,285; DE 23 64 091; JP 49-087,891; and the Trostyanskaya Chemical Abstract are cited in the present specification at page 1, lines 11-22 and are relevant for the reasons discussed therein. DE 23 64 091 is equivalent to United States Patent No. 4,088,620; EP 0 034 446 is equivalent to U.S. 4,351,674; and JP 49-087,819 is equivalent to U.S. 4,088,620. No translation of the Trostyanskaya Chemical Abstract is submitted herewith because the relevance of the article is adequately described in the instant specification.

JP 06166799, JP 05117496, JP63170450, DE 10117544, and DE 19901419 are relevant for the reasons provided in their corresponding English-language translations.

Application No. 10/565,354 Paper Dated: January 18, 2007 Attorney Docket No. 4385-060043

Pursuant to 37 C.F.R. § 1.97 (b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and one (1) copy of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

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PTO/SB/08a (07-05)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE				Complete if Known		
				Application Number	10/565,354	
				Filing Date	July 12, 2006	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Manfred Rätzsch	
(Use as many sheets as necessary)				Art Unit	1712	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	4385-060043	

Examiner	cr Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,
Initials*	No.1	Number - Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
		US- 2,582,303	01/15/1952	Wohnsledler et al.	
		US- 4,088,620	05/09/1978	Nihongi et al.	
		US- 4,267,285	05/12/1981	Broutman	
		US- 4,361,674	11/30/1982	Lawrence et al.	
		US-			
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			<b>FOREIGN</b>	PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		JP 06 1166799	Α	06-14-1994	Matsushita Electric Works LTD		Х
		JP 05 117496	Α	05-14-1993	Matsushita Electric Works LTD	English Abstract Attacahed	
		JP 63-170450	Α .	07-14-1988	Matsushita Electric Works LTD	English Abstract Attached	
		JP 49-87819		08-22-1974	Kuraray	Equiv. US 4,088,620	
		WO 01/44364	Al	06-21-2001	Argolinz Melamin GmbH	English Abstract Attaached	
		DE 101 17544		10-17-2002	Argolinz Melamin GmbH	English Language Abstract	
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		DE 2 364 091		07-11-1974	Kuraray Co., Ltd.	GB Equiv	
		GB 1 452 629		10-13-1976	Kuraray Co., Ltd.		
		EP 1 247 837	A2	09-10-2002	Argolinz Melamin GmbH	English Language Abstract	
		EP 0 034 446		08-26-1981	British Industrial Plastics (GB)	Equiv US 4,361,674	

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE				Filing Date	July 12, 2006
STATEMENT BY APPLICANT			CANT	First Named Inventor	Manfred Rätzsch
(Use as many sheets as necessary)				Art Unit	1712
(OSE as many sneets as necessary)				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	4385-060043

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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